

AVAGO TECHNOLOGIES, INC.  
P.O. Box 1920  
Denver, Colorado 80201-1920



ATTORNEY DOCKET NO. 10031055-1

PPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Bernhard Ulrich Koelle

Serial No.: 10/694,290

Examiner: Nguyen, Phillip

Filing Date: October 27, 2003

Group Art Unit: 2828

Title: SINGLE-MODE VERTICAL CAVITY SURFACE EMITTING LASERS  
AND METHODS OF MAKING THE SAME

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☒ New fee as calculated below ☐ Supplemental Declaration  
☐ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	22	MINUS	20	= 2	X 50	\$ 100
INDEP. CLAIMS	3	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>	\$ 0	
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 100

Charge \$ 100 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,  
Bernhard Ulrich Koelle

By

Edouard Garcia  
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: Sep. 5, 2006

Typed Name: Edouard Garcia

Signature: \_\_\_\_\_

Reg. No. 38,461

Date: Sep. 5, 2006

Telephone No. (650) 289-0904



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bernhard Ulrich Koelle      Art Unit : 2828  
Serial No. : 10/694,290      Examiner : Nguyen, Phillip  
Filed : October 27, 2003  
Title : SINGLE-MODE VERTICAL CAVITY SURFACE EMITTING LASERS  
AND METHODS OF MAKING THE SAME

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

In response to the Examiner's action dated June 7, 2006, please amend the application as follows:

**Amendments to the claims** are reflected in the listing of claims that begins on page 2 of this Amendment.

**Remarks** begin on page 6 of this Amendment.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commission for Patents, PO Box 1450, Alexandria, VA 22313-1450 on:

September 5, 2006

Date

(Signature of person mailing papers)

Edouard Garcia

(Typed or printed name of person mailing papers)

09/11/2006 NHGUYEN1 00000074 503718 10694290  
01 FC:1202 100.00 DA